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BALLESIE			Application Number	10/616	10/616,899		
TRA	NSMITTAL		Filing Date	Jul 9, 2	003		
	FORM		First Named Inventor	Malcolm, Michael A.			
(to be used for all correspondence after initial filing)			Art Unit	NYA			
			Examiner Name	NYA			
Total Number of Pag	es in This Submission	5+	Attorney Docket Number	217.10	08.01		
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Fee Transr	nittal Form		Drawing(s)		After Allowance communication to Group		
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Serial No.	10/616,899	Examiner: NYA
Filed:	7/9/2003	/
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INFORMATION DISCLOSURE STATEMENT

for Patents P.O. Box 145 Alexandria, V	0 A 22313-1450
Dear Sir:	
	This Information Disclosure Statement is submitted under:
	37 CFR 1.97(b) (Within three months of the national application filing or the entry of international application, OR before the mailing date of first Office Action, whichever occurs last.)
	37 CFR 1.97(c) together with either a: □ Statement under 37 CFR 1.97(e) □ \$180.00 fee set forth in 37 CFR 1.17(p) (After the CFR 1.97(b) time period, but before final Office Action or Notice of Allowance, whichever occurs first.)
	37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e) and \$\ \text{180.00 fee set forth in 37 CFR 1.17(p)}\$ (After the CFR 1.97(c) time period, but before payment of the Issue fee.)

List of Documents

Annlies	ant(c)	guhmits	herewith

- ☐ Form PTO SB/08A (Information Disclosure Statement by Applicant) listing patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.
- Form PTO SB/08B (Information Disclosure Statement by Applicant) listing non-patent document(s) of which applicant(s) believes might be material to the examination of this application and for which there might be a duty to disclose in accordance with 37 CFR 1.56.

Copies of Documents

\boxtimes	Applicant(s) subm	its herewith copies of all listed documents.
		d documents are not included with this filing. Copies of these eviously submitted in the following related application:
	Docket No.: Serial No.: Filed:	

THE EXAMINER IS ENCOURAGED AND EXHORTED TO MAKE HIS OR HER OWN INDEPENDENT EVALUATION OF POSSIBLE RELEVANCE OF THE LISTED DOCUMENTS.

At the present time, Applicant(s) submits that the listed document(s), taken alone or in combination, neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

In the event fees are required, authorization is hereby granted to charge these fees to Deposit Account No. 50-0365.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Steven A. Swernofsky Reg. No. 33,040

Swernofsky Law Group P.O. Box 390013 Mountain View, CA 94039-0013 (650) 947-0700

Date: 6-21-2005

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STATEMENT BY APPLIE ANT First Named Inventor Malcolm Group Art Unit NYA (use as many sheets as necessary) Examiner Name NYA			1	JUN 2 4 2005	Application Number	10/616,899
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(use as many sheets as necessary) Examiner Name NYA	STA	TEMENT BY	' A	PPLICANT	First Named Inventor	Malcolm
LAMINIE NAME INTA					Group Art Unit	NYA
		(use as many sheet	s as r	necessary)	Examiner Name	NYA
Sheet of Attorney Docket Number 217.1008.01	Sheet	1	of	1	Attorney Docket Number	217.1008.01

				U.S. PATENT DOCUM	IENTS	
Examiner Initials*	Cite No ¹	U.S. Patent Document Number	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/MR/	1	5,337,357	Α	Chou et al.	08-09-1994	
/MR/	2	6,009,525	A	Horstmann	12-28-1999	
/MH/	3	2001/0037465	A1	Hart, III et al.	11-01-2001	
/MR/	4	2001/0042043	A1	Shear et al.	11-15-2001	
/MR/	5	2001/0051996	A1	Cooper et al.	12-13-2001	
/MH/	6	2002/0087876	A1	Larose	07-04-2002	
/MR/	7	2002/0095582	A1	Peled et al.	07-18-2002	
/MR/	8	2003/0005295	A1	Girard	01-02-2003	
/MR/	9	2003/0188182	A1	Sato et al.	10-02-2003	
/MR/	10	2004/0037421	A1	Truman	02-26-2004	
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STATEMENT BY APPLICANT				First Named Inventor	Malcolm
				Group Art Unit	NYA
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Sheet	1	of	1	Attorney Docket Number	217.1008.01

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, synosolum, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T,
/MR/	1	ALATTAR, A., G. AL-REGIB. "Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG- Compressed Bit-Streams." IEEE Symposium on Circuits and Systems, 1999, pp. 340-343.	
/MR/	2	ALATTAR, A., G. AL-REGIB, S. AL-SEMARI. "Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams." International Conference on Image Processing, 1999, pp. 256-260.	
/MR/	3	BHARGAVA, B., C. SHUI, S. WANG. "MEPG Video Encryption Algorithms." 2002, pp. 1-27, Kluwer Academic Publishers, http://raidiab.cs.purdue.edu/papers/mm.as .	
/MR/	4	BLOM, R., E. CARRARA, C. MCGREW, M. NASLUND, K. NORRMAN, D. DRAN, "The Secure Real-Time Transport Protocol" Internet Engineering Task Force AVT Working Group INTERNET-DRAFT, July 2001, pp. 1-32, http://www.ieff.org/brockedings/01augli-Didraft-ieff-avt-stdp-01.std	
/MR/	5	MEYER, J. F. GADEGAST. "Security Mechanisms for Multimedia-Data with the Example MPEG-I-Video." 1995, pp. 1-10, Tech. Uni. Of Berlin, http://www.gadegast.de/frank/doc/secmeng.pdf .	
/MR/	6	PARKS, T., D. KASSAY, C. WEINSTEIN. "Socurity Implications of Adaptive Multimedia Distribution." IEEE International Conference on Communications, June 1999, pp. 1-5, Vancouver, British Columbia, Canada, http://www.ll.mit.edu/15/Toubs/fcc99-parks/fcc99.pdf .	
/MR/	7	SPANOS, G., T. MAPLES. Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video. Proceedings of the 4 th International Conference on Computer Communications and Networks, September 1995, pp. 2-10, Las Vegas, Nevada.	
/MR/	8	TANG, L. "Methods for Encrypting and Decrypting MPEG Video Data Efficiently." ACM Multimedia, 1996, pp 219- 229.	
/MR/	9	ZENG, W., S. LEI. "Efficient Frequency Domain Selective Scrambling of Digital Video." IEEE Trans. Multimedia, 2002, pp. 1-28.	

Examiner	/Mohammad Reza/	Date	06/19/2008
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